



**South Florida Water Management District
Regulatory Peer Review Forum
April 2, 2004
10am-noon**

SUMMARY

Attendees:

L. Van Cott.....	SDG
Jay Foy	Stormwater J Engineering, Inc.
Ron Kaufman	Quore Property Sciences
Craig Kidwell	Quore Property Sciences
Hian C. Kor.....	K-F Group
Len Lindahl, Jr.....	LBFH
Patrick Martin	Lake Worth Drainage District
Tracy Robb	Calvin-Giordano
Fred Roth.....	Schorah & Associates
Ken Todd.....	Palm Beach County
Terrie Bates	SFWMD - Environmental Resource Regulation Staff
Anita Bain	SFWMD - Environmental Resource Compliance Division
Yvette Bonilla	SFWMD - Environmental Resource Regulation Staff
Beth Colavecchio	SFWMD - Regulatory Information Management Division
Suelynn Dignard.....	SFWMD - Coastal Ecosystems Division
Ralph Fanson	SFWMD - Environmental Resource Regulation Staff
Jeff Gronborg	SFWMD - Environmental Resource Compliance Division
Susan Martin	SFWMD - Office of Counsel
Damon Meiers.....	SFWMD - Environmental Resource Regulation Staff

1. Opening remarks and review of previous meeting minutes (Damon Meiers)

Mr. Meiers opened the meeting at 10:10 am. Mr. Foy had these comments on the minutes of the previous meeting:

- Page 3, 7th paragraph: "Ms." should be "Mr."
- Page 4, 2nd paragraph: "nimum" should be "minimum."
- Page 3, between the 6th and 7th paragraphs, language should be included that Mr. Foy said the District should consider not having a C-51 Basin Rule at all.

Mr. Meiers introduced Ms. Yvette Bonilla, newly hired Senior Administrative Resource Associate in Environmental Resource Regulation Department Staff. Ms. Bonilla

was hired to fill the position left vacant when Ms. Joanne Arasin retired. Each person introduced themselves.

Mr. Meiers reported that the District would be switching to new e-mail and e-calendars during the week of April 19, and recommended patience while using those means of communicating during the first few days.

Mr. Meiers described the new District budget development process. A ten-year strategic plan is based on 10 programs. (See Attachment 1.) The plan will be presented to the Governing Board in April for review and approval. A FY '05 budget based on the plan will then be presented at the May Board meeting. Presuming approval in May, a budget with proposed final dollar values will be presented in June, with only minor adjustments to occur thereafter.

Mr. Meiers presented Ms. Dignard with a \$100 Instant Cash Award for her work on the C-51 Basin Rule Reevaluation Study.

2. C-51 Basin Study Update/C-51 Basin Rulemaking Update (Damon Meiers)

Ms. Dignard reported that after Deliverable Number 3 had been received and reviewed, Sub-basin 29B received more attention. Reviewers found an input error which changed the peak stage from 17.2 to 15.2. (The present rule value is 15.6.) This in turn led to revising the peak stage in Sub-basin 29A from 14.4 to 14.8. (The present rule value is 15.6.)

These changes led to some minor changes in the Canal profile, but no other changes. There was further discussion of the item. Mr. Todd commented that he was glad that Alan Wertepny requested the review and that the review was done.

Mr. Meiers said that the District was looking at the Fox Property sub-basin. There were activities and facilities on-site which could alter run-off peak elevations. He hoped there would be answers in time for the April 29 public workshop. Whatever the outcome, the impacts would be small.

Ms. Dignard commented that FEMA had committed to using the Study results in the process of updating Flood Insurance Maps. There was a general discussion of technical aspects and details of the Study.

Mr. Meiers provided information about the rule development public workshop. It will be held on Thursday, April 29, from 9 am until 12 noon in the Storch Room. Mr. Foy commented that a meeting of Partners of L-8 Storage was scheduled on that same day,

from 10 am until 12 noon. So, he and Mr. Todd could be at the C-51 meeting for only the first hour.

Mr. Meiers said the Governing Board authorized initiation of rule development in March. If the April 29 public workshop did not yield substantial changes or raise further issues requiring more time, rule making could be initiated as early as at the June Board. Then, depending on when STA1-E became operational, the rule could become effective as early as August or September.

Mr. Meiers reported that a web site devoted to the C-51 Basin Criteria Rule Making would go on-line once a few changes – which he would present next, for the group to comment on – were resolved.

First, Western Basin new projects presently have to provide ½ inch of dry treatment. That was going to be changed, to require Eastern Basin new projects also to provide ½ inch. The District is now considering requiring an extra 50% of whatever would be required according to BOR criteria in the entire C-51 Basin, and dropping the ½ inch requirement in the Western Basin.

There was a general discussion. Mr. Foy and others felt the extra 50% for new projects would not result in substantial water quality improvements. Mr. Martin agreed, and felt much more could be accomplished by adopting criteria specifically directed at retrofits. Other Group members agreed.

Mr. Meiers said recent events show a trend to requiring more water quality treatment from new projects. Pressure is building for such requirements. There was a general discussion of the feasibility of adding such criteria to the present C-51 Basin rule making effort, of the costs of such criteria, and of what constitutes redevelopment (perhaps it could be related to the percent by which imperviousness would be increased or the existing site is disturbed).

The Group decided that developing such criteria should be attempted now. Several members of the C-51 Committee and several other members of the Peer Group volunteered to work together to develop some text and criteria.

Next, the C-51 study deliverable included a recommendation to revise the Eastern Basin peak discharge rates to 65 csm. The District is proposing to leave the Eastern Basin rates the same as the existing rule except that zero peak discharge basins would be revised to 27 csm. The purpose for this is to keep peak discharges into the Lake Worth Lagoon to a reasonable rate.

Mr. Todd reported that Palm Beach County had funded some additional runs of the computer model, to see how peak elevations would be affected using the study topography and present C-51 conditions. The results had just arrived and he hadn't yet thoroughly analyzed them. However, the new numbers looked to be 1 to 2 feet lower than those in the present rule.

He said the results needed further County staff study, then review by the C-51 Committee, before presentation to the Peer Group. He said the County would make all the results available to the public free of charge. Presuming the results were deemed correct, they could be presented as "best available data" until the new rule went into effect.

Mr. Meiers said he would set up a meeting for those who had offered to serve on the committee to consider all these C-51 issues. He would attempt to conduct the meeting before April 29.

3. Scripps Expedited Permit Update (Damon Meiers)

Mr. Meiers said Palm Beach County would update the District Governing Board at its April 14 meeting, at about 2:30 pm. At the March 10 interagency meeting, the District submitted a list of issues it wanted addressed: water quality and quantity, CERP, cumulative and secondary impacts, operating entity. Palm Beach County will be the operating entity.

Mr. Foy raised the idea that, based on Scripps, perhaps the District should require an extra half inch of treatment in the C-51 Basin, instead of an extra 50%.

Mr. Meiers said that the DRI pre-application meeting was held on March 29-31. Palm Beach County will provide the utilities. The DRI Application is scheduled for submittal in early May. The ERP application will probably come at the same time. It will be for a conceptual approval of the entire project and construction and operation of the first phase.

There was a discussion of the interrelationship between the CERP flow-way and the Scripps project. Next week, the District expects to issue a statement of permissibility about Scripps.

Vavrus has been approved for expedited permitting.

4. Lake Side Slope Maintenance and Repair (Anita Bain/Maria Clemente)

Ms. Bain reported that Environmental Resource Compliance Division has begun encountering situations where lot owners in certified projects are installing geotube systems to address lake bank erosion which result in 12 to 24 inch drop offs at the edge of water. The City of Greenacres has concerns about safety, and property owners associations (POA) are asking "Do we need a permit?"

While the Group generally agreed that it should be a matter of a POA saying "yes" or "no," many times owners are relying on contractor's recommendations. There was a general discussion of why such situations occur and how to deal with them. Periodic mailing of an informative flier was suggested. Mr. Martin recommended that vendors and maintenance companies be included in the distribution. Ms. Bain said what she was doing today was informing the Group about the problem.

5. Basis of Review Water Quality Treatment Criteria Discussion Related to Sensitive Receiving Water Bodies (Damon Meiers)

Mr. Meiers reported that work continues on developing a Southwest Florida Basin Rule, to provide additional water quality treatment processes for that basin. The meeting of interested parties to develop language continues to occur.

On a related issue, Ms. Bates commented that the State's soon-to-be-released TMDL's List will include many East Coast water bodies. She said the present philosophy of what was being developed for the West Coast was "If you do these things, you will not be causing, or contributing to, water quality problems."

The District already has general rule language to prevent degradation. What's being developed is a set of approved processes which implement the general language.

Also on-going is a state-wide effort to get certain parameters in certain water bodies de-listed (as an example: dissolved oxygen in most canals) because the levels are the result of natural processes or meteorological conditions.

There was a discussion of the District's policy on lake depth as a factor affecting water quality. Mr. Martin recommended membership in the Florida Stormwater Association as an excellent way to keep informed and become involved.

Ms. Bates distributed copies of Attachment 2. It is a portal by which the public can gain access to information about any of the five water management districts' permitting programs.

6. Next Meeting date/topics/adjournment

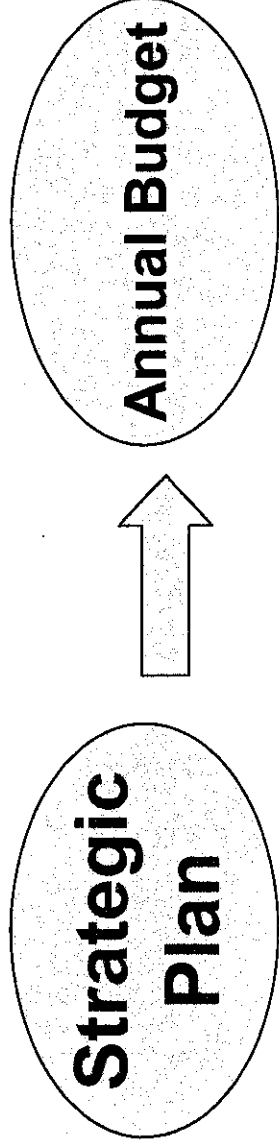
The next meeting is scheduled for Friday, June 4, 2004, at 10am in the Rogers Conference Room.

The meeting adjourned at about 12:00 noon.

c: H. Dean - Executive Director
C. Wehle - Assistant Executive Director
S. Wood - District General Counsel
C. Merriam - Deputy Executive Director - Water Resources
A. Sewell - Media and Community Relations
T. Bates - Director - ERR
Environmental Resource Regulation Division Directors

ATTACHMENT 1

The Ten Programs in the District's Ten-year Strategic Plan



New Program Budget Structure From 23 to:

10 Programs

CERP

Everglades

Estuaries

Lake Okeechobee

Water Supply

Kissimmee River

Restoration

Operations & Maintenance

Regulation

Land Stewardship

Mission Support

Benefits:

Simple

Tells the District Story

Matches up better with
District Reporting
requirements

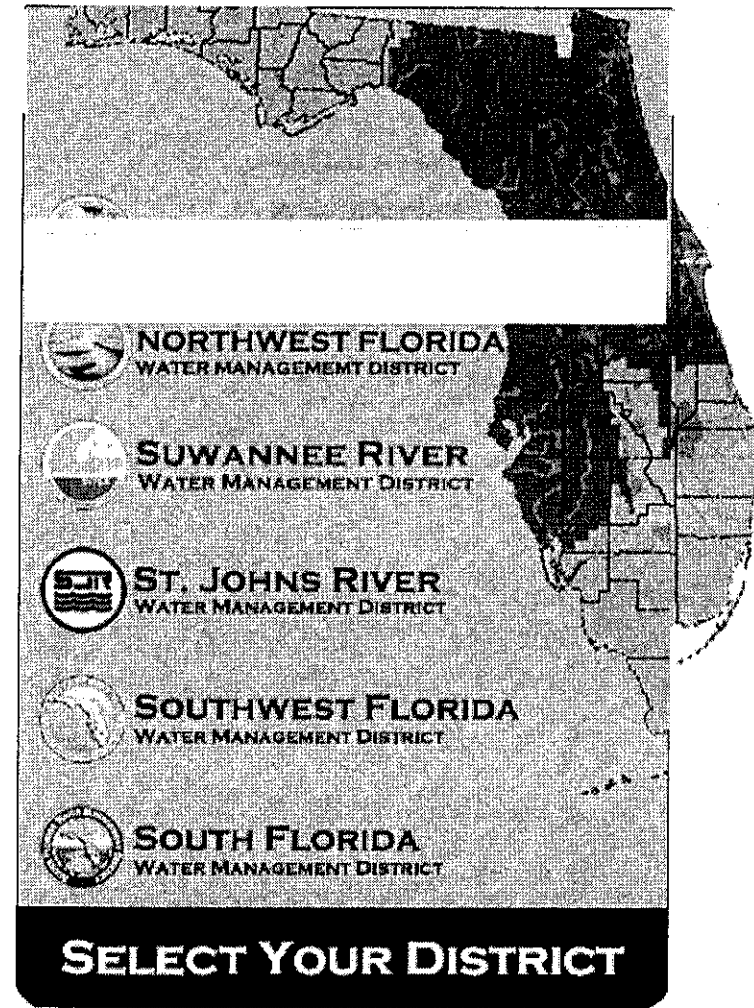
ATTACHMENT 2

Florida's Water Management Districts

Permitting Portal

Florida's Water Management Districts

PERMITTING PORTAL



Welcome to the permitting portal for Florida's management districts.

This portal is designed to direct you to the appropriate district's Web site for obtaining information regarding districts' permitting programs, applying for permits, submitting permit compliance information. The water management districts issue several types of permits. The three most common deal with how much water (consumptive use permits), the construction of water resources (construction permits), and how new developments affect water resources (environmental resource permits).



- ☐ Types of Consumptive
- ☐ Well construction
- ☐ Environmental permit
- ☐ Other types
- ☐ Other permits

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